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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 23643

Group:

Confirmation No.: 3705

Application No.: 10/578,680

Invention: PEPTIDE DERIVATIZATION FOR
ENHANCING PROTEIN
IDENTIFICATION BY MASS
SPECTROMETRY

Applicant: REILLY, James P., et al.

Filed: May 9, 2006

Attorney
Docket: 29920-200171

Examiner: Unknown

Electronically filed on :

7 May 2007

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. Pursuant to the Patent Office's waiver of 37 C.F.R. 1.908(a)(2)(i), copies of U.S. patent references and/or publications have not been provided; however, a copy of each foreign and/or other references are provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

Please charge any fees that might be due in connection with this Supplemental Information Disclosure Statement to our Deposit Account No. 10-0435 for our reference number 29920-200171.

Respectfully submitted,

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U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE STATEMENT

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|---------------------------------------|--------------------------|
| ATTY. DOCKET NO. 29920-200171 | SERIAL NO. 10/578,680 |
| APPLICANT REILLY, James P., et al. | |
| FILING DATE May 9, 2006 | GROUP |

U.S. PATENT DOCUMENTS

| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-------------------|----|-----------------|------|------|-------|----------|----------------------------|
| | AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
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| | AL | | | | | | |
| | AM | | | | | | |
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| | AP | | | | | | |

OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

| | |
|----|---|
| AR | Creighton, Thomas E., "Proteins- Structure and Molecular Properties,- Content pages" 2nd Ed. , W. H. Freeman and Company, New York, 1993 |
| AS | Karty et al., "Defining Absolute Confidence Limits in the Identification of Caulobacter Proteins by Peptide Mass Mapping," <i>J Proteome Res</i> 1:325-335 (2002) |
| AT | Nierman et al. , C. M. "Complete Genome Sequence of Caulobacter crescentus," <i>Proc Natl Acad Sci USA</i> 98:4136-4141 (2001) |
| AU | Rattan et al. , "Protein Synthesis: Posttranslational Modifications and Aging", <i>Ann NY Acad Sci</i> 663: 48-62 (1992) |
| AV | Seifter et al., "Analysis for protein modifications and nonprotein cofactors", <i>Methods in Enzymol</i> 182: 626-646 (1990) |
| AW | Wold, F., "Posttranslational Protein Modifications: Perspectives and Prospects," pgs. 1-12 in <i>Posttranslational Covalent Modification of Proteins</i> . B. C. Johnson, Ed., Academic Press, New York, 1983 |
| AX | |
| AY | |
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| Examiner | Date Considered |
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Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.